

**COMPRAS MAYORISTAS DE DISNORTE - DISSUR
JULIO 2018**

Liquidación

| TIPO DE MERCADO | POTENCIA kW | CARGO POR POTENCIA US\$/kW - MES | FACTURACION POR POTENCIA US\$ | ENERGIA kWh | CARGO POR ENERGIA US\$/kWh | FACTURACION POR ENERGIA US\$ | TOTAL FACTURACION US\$ | PRECIO MONOMICO US\$/kWh |
|------------------------------------|----------------|--|-------------------------------------|--------------------|----------------------------------|------------------------------------|------------------------------|--------------------------------|
| MERCADO DE CONTRATOS | | | | | | | | |
| Tipitapa Power Company | 50,900 | 11.50 | 585,350.00 | 30,534,208 | 0.1161 | 3,545,379.98 | 4,130,729.98 | 0.1353 |
| CENSA | 57,000 | 11.68 | 665,946.48 | 13,755,392 | 0.1234 | 1,696,971.46 | 2,362,917.94 | 0.1718 |
| EEC (Corinto) | 50,000 | 11.50 | 575,000.00 | 29,403,793 | 0.1183 | 3,478,319.92 | 4,053,319.92 | 0.1379 |
| EEC (Corinto - 10) | 16,800 | 14.00 | 235,200.00 | 3,503,780 | 0.1184 | 414,873.00 | 650,073.00 | 0.1855 |
| ALBANISA | 200,000 | 14.74 | 2,947,040.00 | 39,360,640 | 0.1247 | 4,906,768.80 | 7,853,808.80 | 0.1995 |
| GEOSA | 93,000 | 6.94 | 645,292.24 | 19,298,970 | 0.1443 | 2,783,966.72 | 3,429,258.96 | 0.1777 |
| AGSA | 70,000 | 14.96 | 1,047,193.00 | 32,566,400 | 0.1308 | 4,259,386.66 | 5,306,579.66 | 0.1629 |
| MPC | | | | 15,467,833 | 0.1007 | 1,558,121.16 | 1,558,121.16 | 0.1007 |
| PENSA | 66,067 | 79.34 | 5,241,901.14 | 49,154,048 | 0.0179 | 881,018.50 | 6,122,919.64 | 0.1246 |
| SER | | | | 206,080 | 0.1254 | 25,837.40 | 25,837.40 | 0.1254 |
| MONTEROSA | | | | 17,028,161 | 0.1156 | 1,968,937.84 | 1,968,937.84 | 0.1156 |
| GREEN POWER | | | | | | | - | |
| AMAYO | | | | 16,207,863 | 0.0932 | 1,510,235.76 | 1,510,235.76 | 0.0932 |
| AMAYO II | | | | 10,274,489 | 0.1165 | 1,197,418.18 | 1,197,418.18 | 0.1165 |
| BLUE POWER | | | | 15,418,807 | 0.1230 | 1,895,936.28 | 1,895,936.28 | 0.1230 |
| ELO DE NICARAGUA | | | | 19,922,816 | 0.1211 | 2,413,531.62 | 2,413,531.62 | 0.1211 |
| ALBARIVAS | | | | 14,092,480 | 0.1092 | 1,539,541.22 | 1,539,541.22 | 0.1092 |
| HIDROPANTASMA S.A | | | | 4,981,026 | 0.1073 | 534,464.12 | 534,464.12 | 0.1073 |
| ISHA | | | | 3,318,798 | 0.1184 | 393,111.60 | 393,111.60 | 0.1184 |
| HIDROELECTRICA ATDER | | | | 125,414 | 0.1050 | 13,168.45 | 13,168.45 | 0.1050 |
| TICHANA WATER S.A | | | | 141,699 | 0.1001 | 14,181.23 | 14,181.23 | 0.1001 |
| HIDRALIA ENERGIA (El Sardinal) | | | | 307,338 | 0.0917 | 28,176.09 | 28,176.09 | 0.0917 |
| HIDRALIA ENERGIA (Wawule) | | | | | | | - | |
| ENERGIA TROPICAL CERRO FRIO | | | | | | | - | |
| LA TRINIDAD | | | | 174,901 | 0.1100 | 19,239.11 | 19,239.11 | 0.1100 |
| TECNOLOGIA Y SISTEMAS (TECNOSA) | | | | | | | - | |
| SOLARIS | | | | 1,838,646 | 0.1140 | 209,605.64 | 209,605.64 | 0.1140 |
| SUB-TOTAL CONTRATOS | 603,767 | 19.78 | 11,942,922.86 | 337,083,581 | 0.1047 | 35,288,190.74 | 47,231,113.60 | 0.1401 |
| DISNORTE | 301,884 | 19.78 | 5,971,461.43 | 168,541,791 | 0.1047 | 17,644,095.37 | 23,615,556.80 | 0.1401 |
| DISSUR | 301,884 | 19.78 | 5,971,461.43 | 168,541,791 | 0.1047 | 17,644,095.37 | 23,615,556.80 | 0.1401 |
| MERCADO DE OCASIÓN | | | | | | | | |
| Compras de DISNORTE | | | | 13,777,890 | 0.1042 | 1,435,153.98 | 1,435,153.98 | 0.1042 |
| Generación Obligada DISNORTE | | | | | | 9,228.95 | 9,228.95 | |
| Compras de DISSUR | | | | 4,555,270 | 0.0966 | 439,971.73 | 439,971.73 | 0.0966 |
| Generación Obligada DISSUR | | | | | | 8,391.20 | 8,391.20 | |
| SUB - TOTAL COMPRAS | - | - | - | 18,333,160 | 0.1032 | 1,892,745.86 | 1,892,745.86 | 0.1032 |
| Ventas de DISNORTE | 2,198 | 6.93 | 15,240.77 | 938,270 | 0.1206 | 113,148.59 | 128,389.36 | 0.1368 |
| Generación Obligada DISNORTE | | | | | | | - | |
| Ventas de DISSUR | 5,577 | 6.93 | 38,671.58 | 6,237,050 | 0.1262 | 787,163.60 | 825,835.18 | 0.1324 |
| Generación Obligada DISSUR | | | | | | | - | |
| SUB - TOTAL VENTAS | 7,775 | 6.93 | 53,912.35 | 7,175,320 | 0.1255 | 900,312.19 | 954,224.54 | 0.1330 |
| CONSUMOS PPA'S (VENTAS) | | | | | | | | |
| DISNORTE | | | | | | | | |
| DISSUR | | | | | | | | |
| MERCADO REGIONAL | | | | | | | | |
| DISNORTE | | | | 6,777,652 | 0.1485 | 1,006,771.98 | 1,006,771.98 | 0.1485 |
| DISSUR | | | | 3,520,081 | 0.1473 | 518,412.75 | 518,412.75 | 0.1473 |
| DISSUR | | | | 3,257,571 | 0.1499 | 488,359.23 | 488,359.23 | 0.1499 |
| Compras Netas DISNORTE | - 2,198 | 6.93 | - 15,240.77 | 16,359,701 | 0.1131 | 1,849,647.09 | 1,834,406.32 | 0.1121 |
| Compras Netas DISSUR | - 5,577 | 6.93 | - 38,671.58 | 1,575,791 | 0.0949 | 149,558.56 | 110,886.98 | 0.0704 |
| SUB - TOTAL COMPRAS NETAS | - 7,775 | 6.93 | - 53,912.35 | 17,935,492 | 0.1115 | 1,999,205.65 | 1,945,293.30 | 0.1085 |
| SISTEMAS AISLADOS | 1,800 | 8.78 | 15,808.51 | - | - | - | 15,808.51 | - |
| DISSUR (EGOMSA) | 1,800 | 8.78 | 15,808.51 | | | | 15,808.51 | |
| TOTAL COMPRAS | 597,792 | 19.91 | 11,904,819.02 | 355,019,073 | 0.1050 | 37,287,396.39 | 49,192,215.41 | 0.1386 |
| DISNORTE | 299,685 | 19.87 | 5,956,220.66 | 184,901,492 | 0.1054 | 19,493,742.46 | 25,449,963.12 | 0.1376 |
| DISSUR | 298,106 | 19.95 | 5,948,598.36 | 170,117,582 | 0.1046 | 17,793,653.93 | 23,742,252.29 | 0.1396 |
| TRANSPORTE Y SERVICIOS CNDC | | | | | | 3,095,691.29 | 3,095,691.29 | |
| DISNORTE | | | | | | 1,581,620.46 | 1,581,620.46 | |
| DISSUR | | | | | | 1,514,070.84 | 1,514,070.84 | |
| SERVICIOS AUXILIARES | | | | | | 68,995.19 | 68,995.19 | |
| DISNORTE | | | | | | 35,958.64 | 35,958.64 | |
| DISSUR | | | | | | 33,036.56 | 33,036.56 | |
| TOTAL COMPRAS NETAS | 597,792 | 19.91 | 11,904,819.02 | 355,019,073 | 0.1139 | 40,452,082.87 | 52,356,901.89 | 0.1475 |
| DISNORTE | 299,685 | 19.87 | 5,956,220.66 | 184,901,492 | 0.1142 | 21,111,321.55 | 27,067,542.21 | 0.1464 |
| DISSUR | 298,106 | 19.95 | 5,948,598.36 | 170,117,582 | 0.1137 | 19,340,761.32 | 25,289,359.68 | 0.1487 |

| MES | Extracciones (BMT) kWh | Facturación US\$ | US\$/kWh |
|--------|---------------------------|---------------------|----------|
| Jul-18 | 347,336,648 | 52,356,901.89 | 0.1507 |